



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9612

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13371	20/80
2.	Visual Inspection		ok - 40 mm (M-Symbol)	Dring of 419 AB
3.	Pellet Die No.		12575	UT-OK
4.	Hardened by		Lark Permy	Relief-OK
5.	Received by after hardening (Name)		Janjan	(3-3) & 24 mm
6.	Hardness achieved on 1 <sup>st</sup> side		51.7 - 52.2 HRC	Relief 4.5 S 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 52.3 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	RD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		700 mm	Deep - 20-6 mm
11.	Inside Diameter		600 mm	Tapping M16
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Janjan 31/12/24

1. Finish Fitting size 1<sup>st</sup> side

690 ± 10 ± 11 mm

2. Finish Fitting size 2<sup>nd</sup> side

690 ± 10 ± 12 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjan 31/12/24

1. Supplied to (Customer Name)

Godrej Agrovet Maharashtra

2. Dispatch Date

Reported By (Sign) & Date

Janjan 31/12/24

100-2 - CW-PH/IK

Reviewed by (Engineer-CNC)  
Santosh 6/12/24

Manager-CNC